# WELCOME TO THE 12<sup>TH</sup> EDITION OF THE BNIX NETWORKING EVENT!

LIVE FROM THE PALACE OF CHARLES OF LORRAINE (BRUSSELS),
THURSDAY 28TH OF SEPTEMBER 2023



#### LET'S GO BACK IN TIME!



- Prince Charles Alexandre of Lorraine (1712-1780)
- **Governor-General** of the Austrian/Southern Netherlands (1744-1780)
- Brother-in-law of the Austrian empress Maria Theresa X2
- Art & science enthusiast



# BRUSSELS IN 1777

• The **Ferraris map** (275 sheets)

= The Southern Netherlands just before the start of the Industrial Revolution and the end of the Ancien Régime

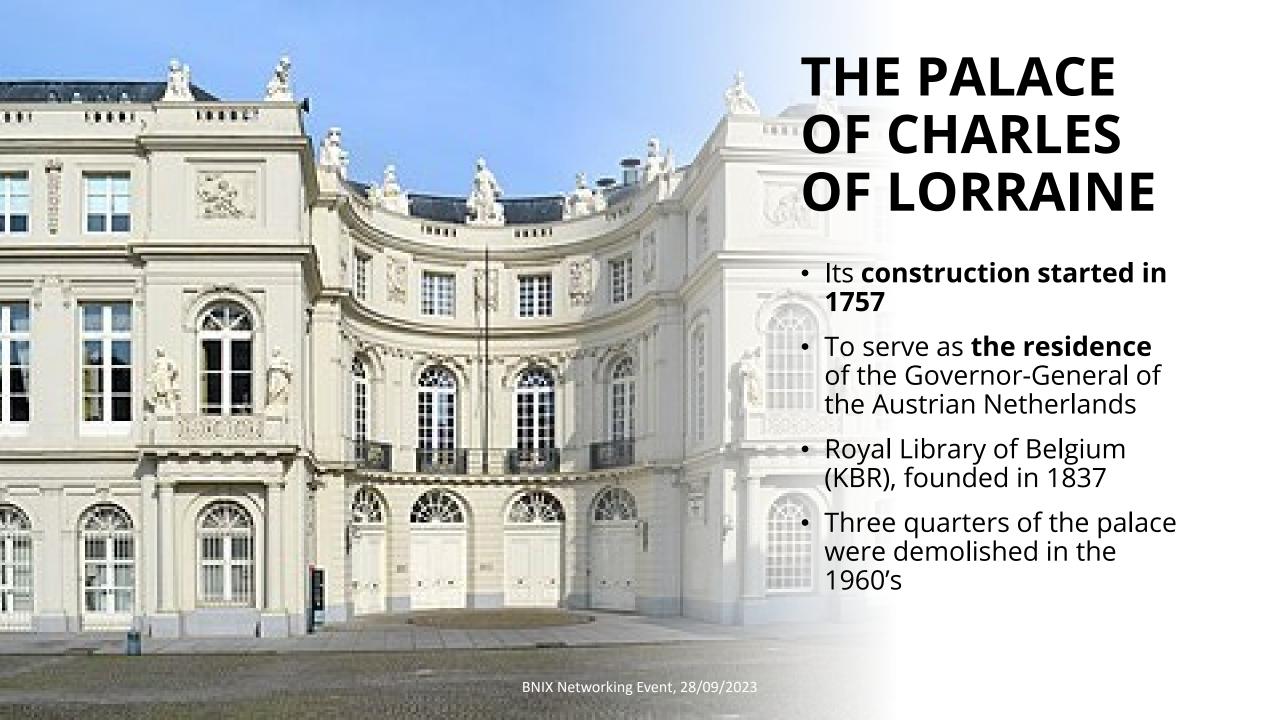
- Hand made by the count Joseph de Ferraris (1726-1814)
- 3 originals of the maps remain











# Back to 2023

Barbie, movie of the year? TiNa Turner (1939-2023) AI technology X formerly known as Twitter



## WHAT IS THE QUESTION OF THE YEAR?

To pee or not to pee?#plasincident#pipigate

Do you play air guitar?





#### ON THE AGENDA TONIGHT

- A look back over the last 12 months
- A technical update
- Presentations from Cloudflare and WAN-connect
- Walking dinner in the old apartments of the prince





### **BUT FIRST...**

### MR. DIRK HAEX

General Director a.i.

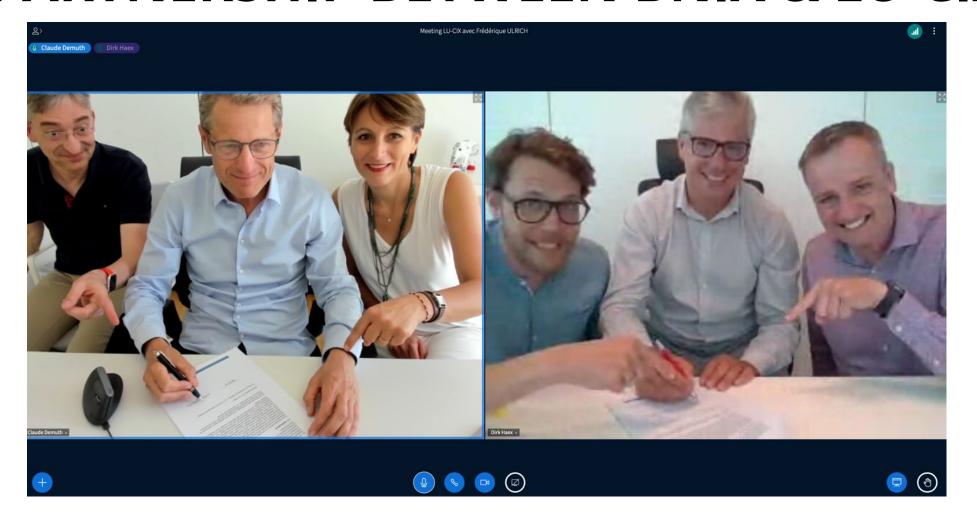
@Belnet (AS2611), the Belgian R&E Network

# 1.0 / INTRODUCTION

BY FRÉDÉRIC LIBOTTE SENIOR RELATIONSHIP MANAGER



#### PARTNERSHIP BETWEEN BNIX & LU-CIX





#### PARTNERSHIP WITH LU-CIX: FIRST RESULTS

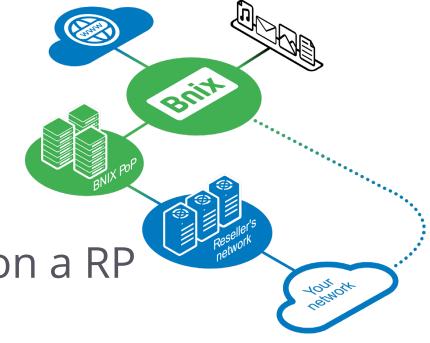
- A secure and cost-efficient solution to connect directly to the other Internet eXchange
- 3 Participants from Belnet (Belnet, Cybernet & Verixi)
- 7 Participants via LU-CIX

https://bnix.net/partners/ix-partnerships



#### **BNIX RESELLER PROGRAM**

- Launched in June 2021
- Remote peering
- Reseller ports 10G or 100G
- Max. 10 remote Participants on a RP

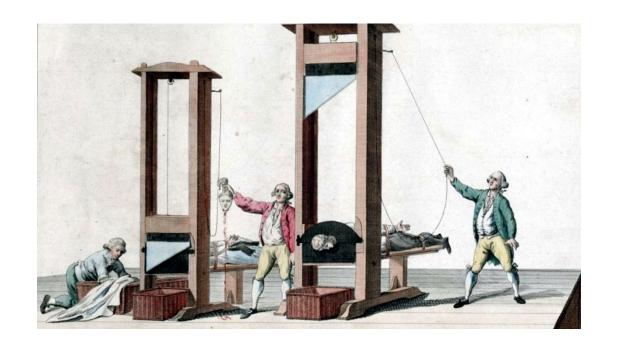


Check our website <a href="https://bnix.net/en/services/remote-peering">https://bnix.net/en/services/remote-peering</a>



#### **THEY LEFT US IN 2023**

- **AFNIC** (AS2485)
- **MYOWN** (AS35001)
- **ENTER** (AS12850)





#### THEY HAVE JOINED US IN 2023

- **WAN-connect** (AS50083)
- **Vodafone** (AS1273)
- **Netskope** (AS55256)
- **EEAS** (AS209550)
- **G-Core Labs** (AS199524)
- + Welcome back **MAEHDROS** (AS49677)!

via Verixi (Reseller Program)

**HAPPY PEERING!** 





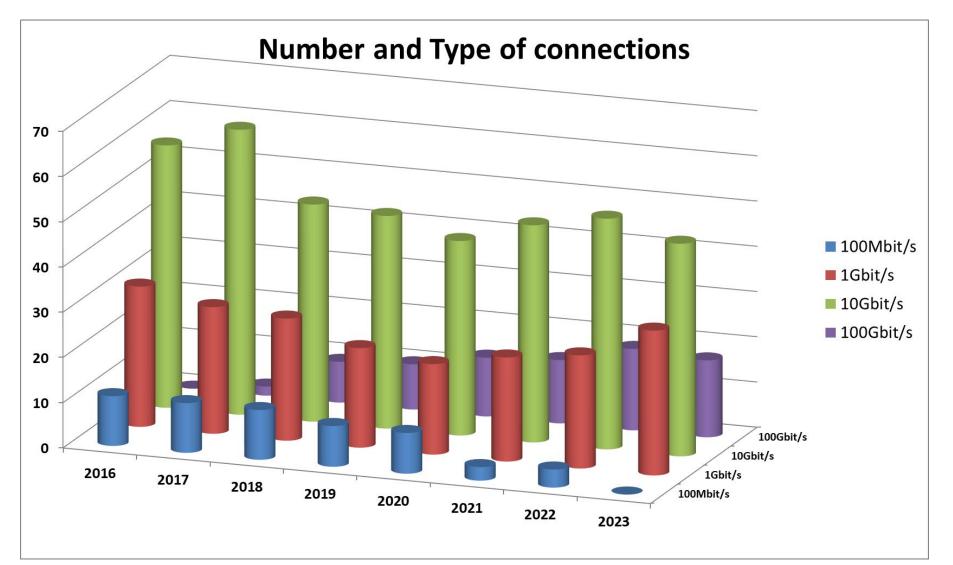
#### THEY HAVE CHOSEN TO UPGRADE IN 2023

- Arcadiz Telecom (AS50309)
- Cloudflare (AS13335)
- Eurofiber (AS39686)
- Perceval (AS5463)
- Unix-Solutions (AS39923)



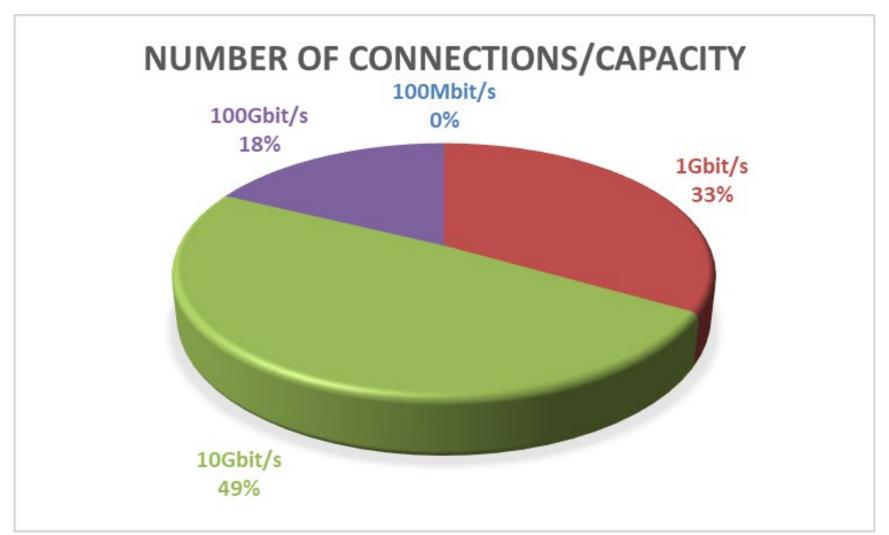


### **STATISTICS (1)**



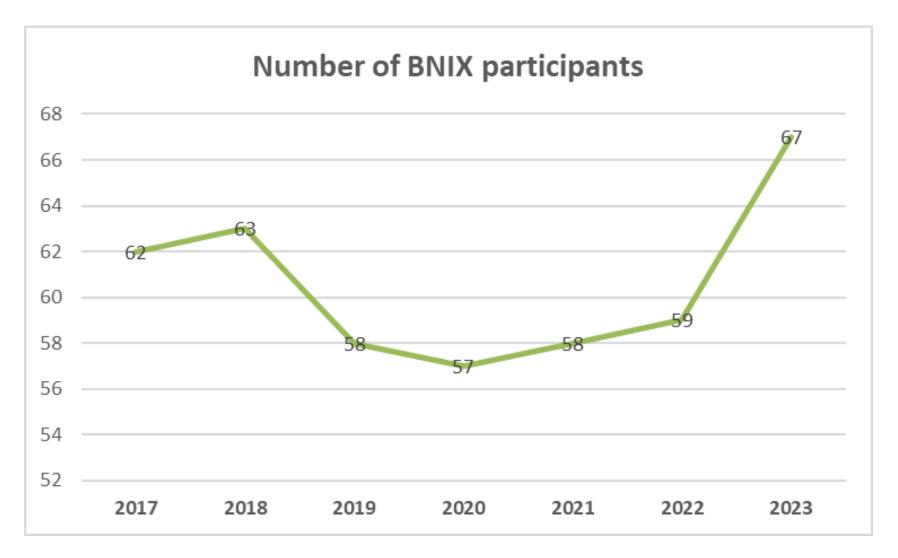


#### **STATISTICS (2)**





#### STATISTICS (3)





#### STATISTICS (4)

The **biggest BNIX Participants of 2023** (total traffic):



**1. Proximus** (AS5432)

**6. VOO** (AS12392)

-2

2. RETN (AS9002)

**7. Belnet** (AS2611)

**3. Orange BE** (AS47377)

8. Akamai Technologies (AS20940)

**4. Microsoft** (AS8075)

+1 9

9. Hurricane Electric (AS6939)

**5. OVH** (AS16276)

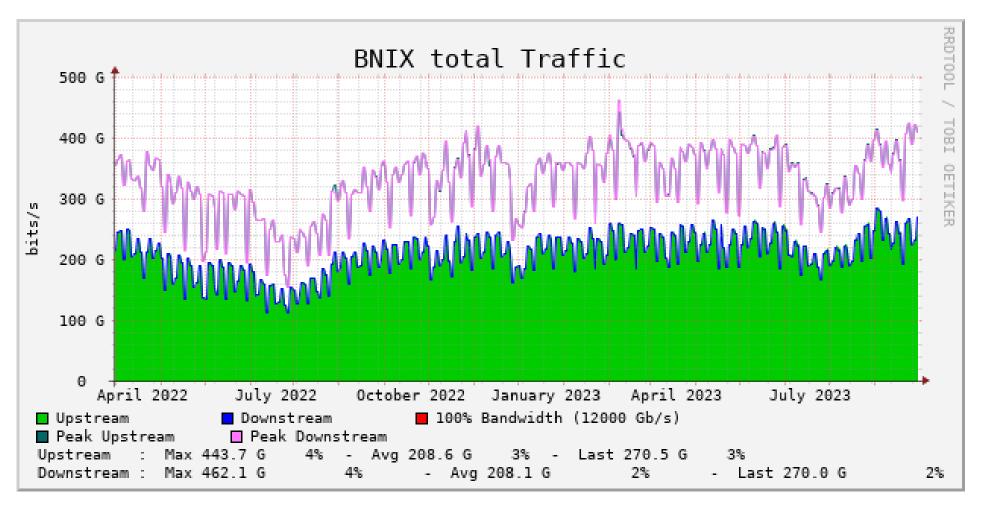
+1

**10. Zscaler** (AS62044)

New



#### **STATISTICS (5)**





# 4.0 / ONE MORE THING

THIS IS NOT THE END



#### **HOW TO CONTACT BNIX?**

#### **BNIX Service Desk & NOC**

servicedesk@bnix.net +32 (0)2 790 33 01

my.bnix.net status.bnix.net

Your dedicated Account Manager



BNIX Newsletter (subscribe via www.bnix.net)



## **BNIX ON SOCIAL MEDIA**



@BNIX\_BE

#ILoveBNIX

#bnixevent

1039 Followers (+16)



BNIX 406 followers (+80)



Exactly one month ago, we had the pleasure of welcoming around 60 participants for our BNIX #networking #event in the #Jurassic setting of the Natural Sciences #museum in #brussels. We would like to thank the representatives of LU-CIX, our new #ixp partner, Colruyt Group and OVHcloud for their presentations! You will find them on the following link: https://lnkd.in/eXZRjP\_r

#### Voir la traduction



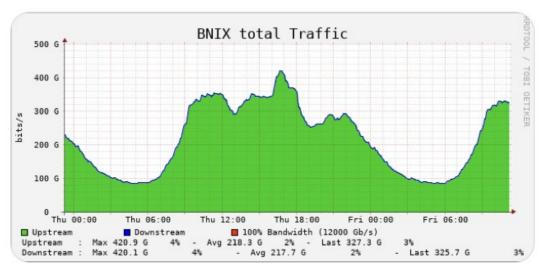


# THE 3RD MOST SUCCESSFUL TWEET/POST OF 2023



#### **BNIX** @BNIX\_BE · 2/12/22

There was a #peak in #Traffic on the BNIX yesterday between 4:00 p.m. and 5:30 p.m. Did many employees watch the #game on the #Internet rather than in front of their TV screen? We wish a good return to #Belgium to the Red Devils!! #WorldCup2022 #Qatar #elimination #RedDevils











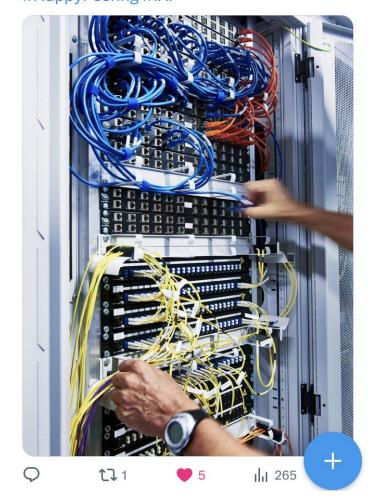


# THE 2ND MOST SUCCESSFUL TWEET/POST OF 2023



#### **BNIX** @BNIX BE · 2/02/23

We are pleased to #welcome a new participant on the Belgian #Internet #exchange point BNIX: the internet service provider WAN-connect (AS50083), which is also the new name of Connect27. They are connected to our PoP in Diegem @lclbelgium and to our #routeserver #HappyPeering #IXP



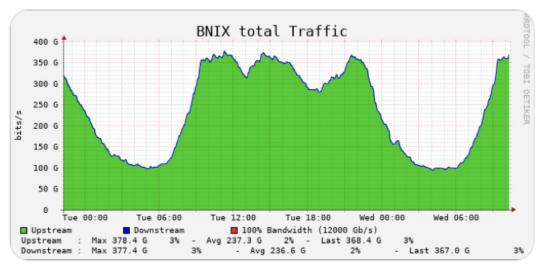


# THE MOST SUCCESSFUL TWEET/POST OF 2023!



#### BNIX @BNIX\_BE · 13/09/23

Since the Covid period and the generalization of teleworking, we have observed 3 major daily #peaks in our platform #traffic: those in the morning and afternoon are higher than in the evening. Except yesterday, during the Red Devils' #match against Estonia! #Belgium #internet









1122





# THANK YOU! Happy Peering Let's network!